

FIG.1

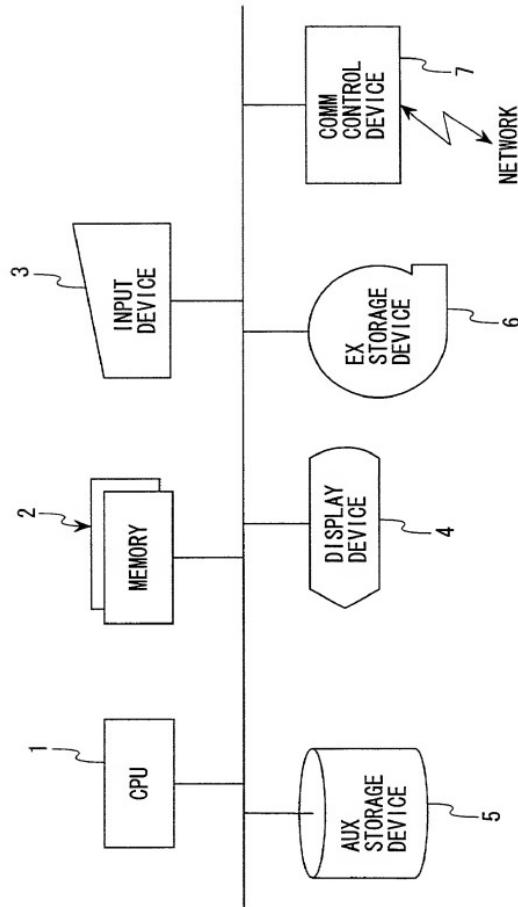


FIG.2

SCHEMA ID=(6E439683-C509-11CF-AAFA-00AA00B6015C)
SCHEMA NAME=CONTRACT DOCUMENTS
NO. OF ATTRIBUTES=11

ATTR SCHEMA ID=(6E479683-C509-11CF-AAFA-00AA00B6015C)
ATTR SCHEMA NAME=SENDING DOCUMENTS
ATTR NO. OF ATTRIBUTES=7

DIS ATTR SCHEMA ID=(6E449683-C509-11CF-AAFA-00AA00B6015C)
ATTR SCHEMA NAME=RECEIVED DOCUMENTS
CO ATTR NO. OF ATTRIBUTES=7

ATTR DIS ATTR ATTRIBUTE1
ATTR CO ATTR ATTRIBUTE NAME=' DOCUMENT NAME'
ATTR ID=(6E449679-C509-11CF-AAFA-00AA00B6015C)
ATTR DISPLAY ORDER=1
ATTR CO ATTR ATTRIBUTE TYPE=STRING
ATTR ATT CORRES. FIELD=' STRING1'

ATTR DIS ATTR ATTRIBUTE2
ATTR CO ATTR ATTRIBUTE NAME=' ENTRY DATE'
ATTR ID=(6E449661-C509-11CF-AAFA-00AA00B6015C)
ATTR DISPLAY ORDER=3
ATTR CO ATTR ATTRIBUTE TYPE=DATE TIME
ATTR ATT CORRES. FIELD=' DATE TIME1'

ATTR DIS ATTR ATTRIBUTE3
ATTR CO ATTR ATTRIBUTE NAME=' ENTRY PERSON'
ATTR ID=(6E449653-C509-11CF-AAFA-00AA00B6015C)
ATTR DISPLAY ORDER=2
ATTR CO ATTR ATTRIBUTE TYPE=STRING
ATTR ATT CORRES. FIELD=' STRING2'

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FIG.3

FIG.4

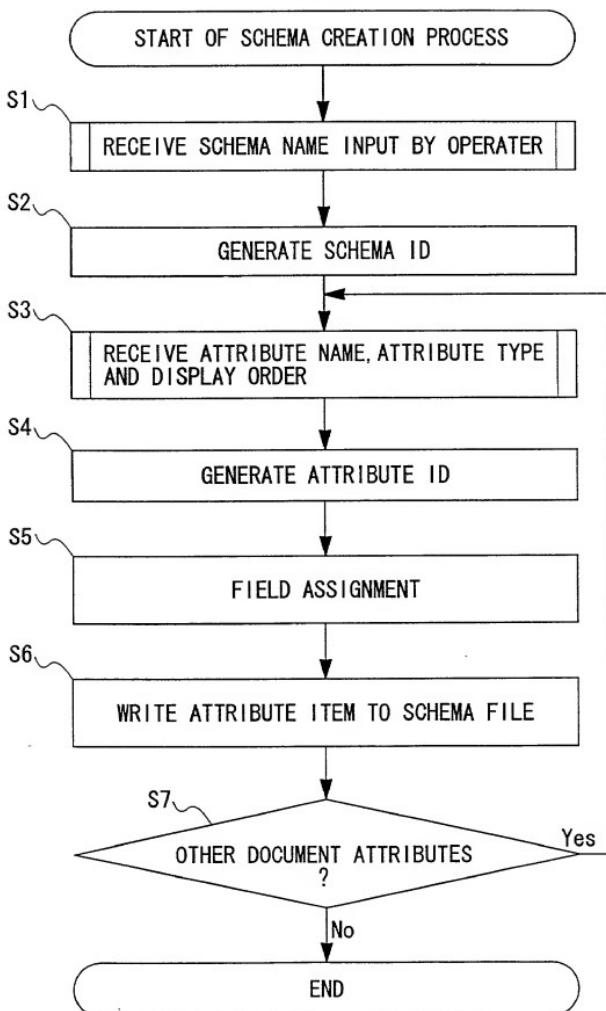


FIG.5

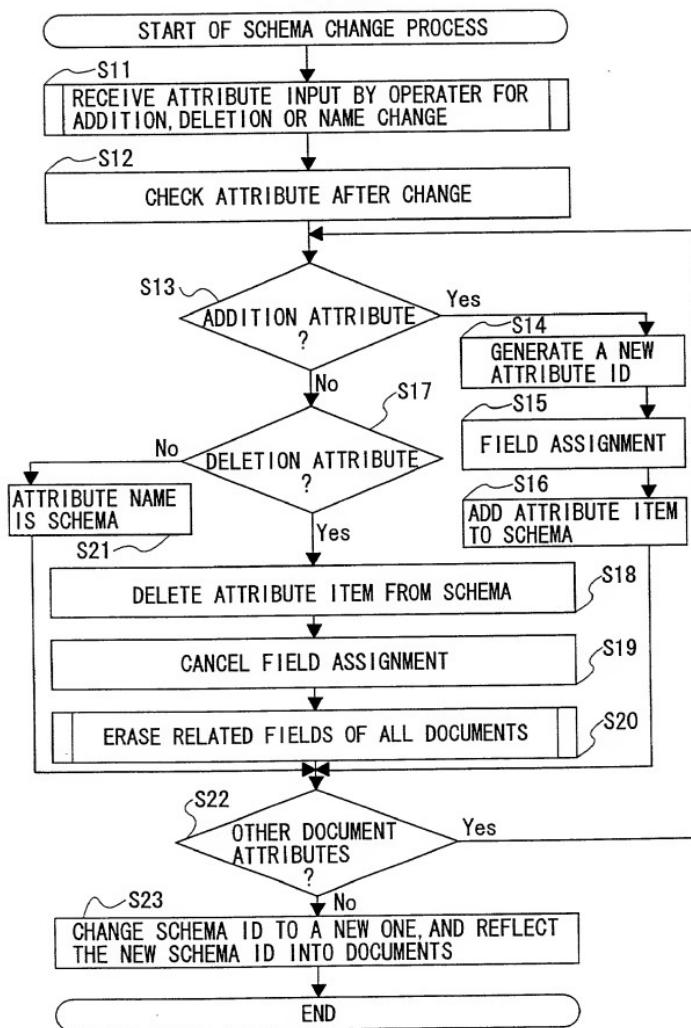


FIG.6

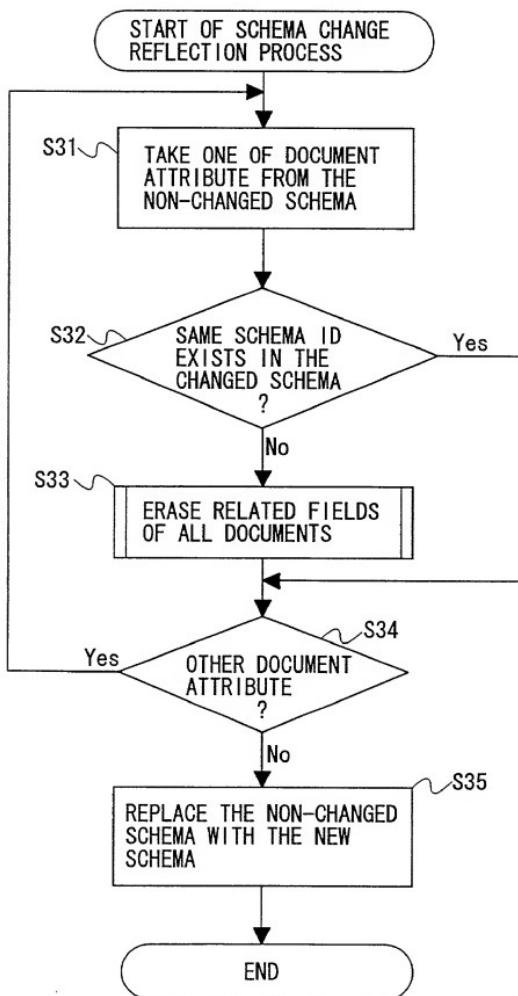


FIG. 7

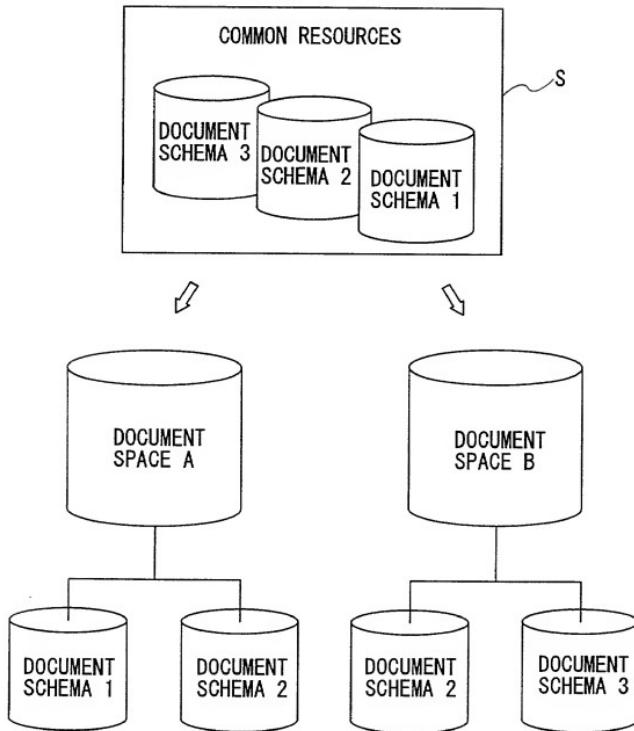


FIG.8A

QUERY INPUT BY OPERATOR

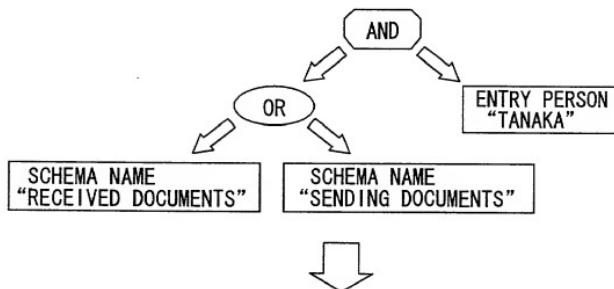


FIG.8B

QUERY CONVERSION PROCESS

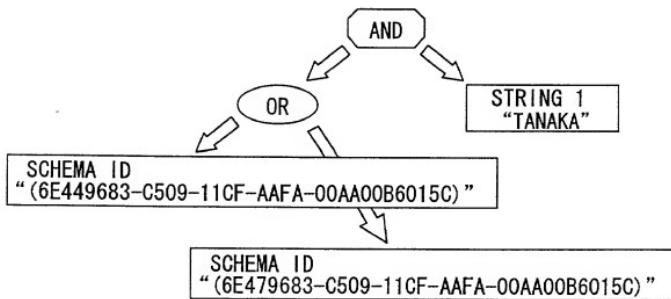


FIG.9

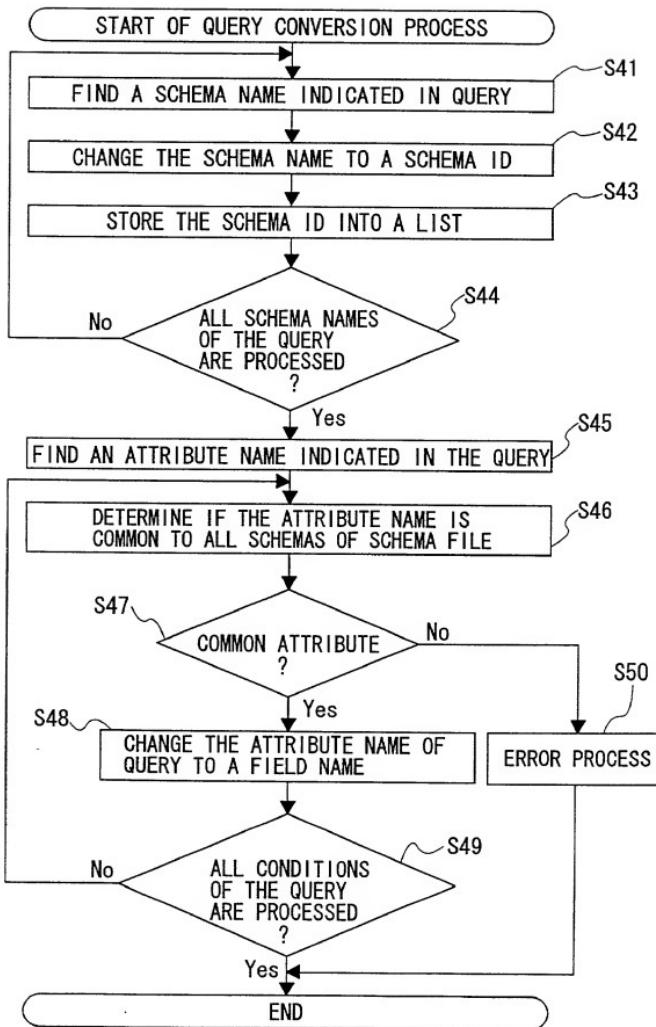


FIG.10

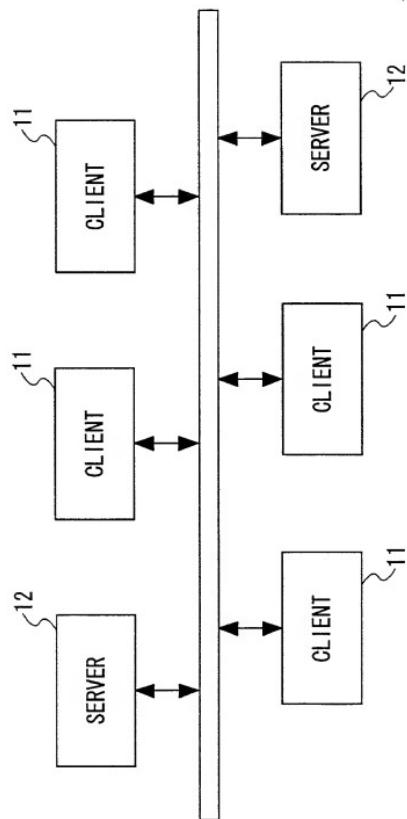


FIG.11

SCHEMA ID=3
SCHEMA NAME=CONTRACT DOCUMENTS
NO. OF ATTRIBUTES=11

ATTR	SCHEMA ID=2	
ATTI	SCHEMA NAME=SENDING DOCUMENTS	
DISI	NO. OF ATTRIBUTES=7	
ATTR	ATTR	SCHEMA ID=1
CO	ATTI	SCHEMA NAME=RECEIVED DOCUMENTS
ATTR	DISI	NO. OF ATTRIBUTES=7
ATTR	ATTI	ATTRIBUTE1
DISI	CO	ATTRIBUTE NAME=' DOCUMENT NAME'
ATTR	ATTI	DISPLAY ORDER=1
CO	ATTR	ATTRIBUTE TYPE=STRING
ATTR	DISI	CORRES. FIELD=' STRING1'
ATTR	ATTI	ATTRIBUTE2
DISI	CO	ATTRIBUTE NAME=' ENTRY DATE'
ATTR	ATTI	DISPLAY ORDER=3
CO	ATTR	ATTRIBUTE TYPE=DATE TIME
ATTR	DISI	CORRES. FIELD=' DATE TIME1'
ATTR	ATTI	ATTRIBUTE3
CO	ATTI	ATTRIBUTE NAME=' ENTRY PERSON'
		DISPLAY ORDER=2
		ATTRIBUTE TYPE=STRING
		CORRES. FIELD=' STRING2'
		.
		.
		.

FIG.12

